

Pfu)

·	_	-87				
*	MAT & TI	PADENTS (EV 200		FEE TRANSMITTAL FO		١
(FY 2005 Begins 10/01/2004. Fee changes made on 11/22/04 and 12/08/04 are included.) TOTAL AMOUNT OF PAYMENT (\$)						
Comple	ete if Kno	own.			.,	
			10/679	200		
	tion No.		10/678			1
_	ate			er 3, 2003		l
	amed Inv			Dietrich Weber		
	er Name	·		et Assigned		
Art Unit			2141			
Attorne	y Docke	it No	2998.F	2034		
		Applica	ant claim	ns small entity status. See 37 (CFR 1.27.	
METHO				ck all that apply)		
	_ Check		Credit	t Card Money Ord	der Other <u>0</u>	_ None
	Depos	sit Accou	ınt			_
				t Number : <u>02-2666</u>		
			t Accoun			
X	The Div			zed to do the following with res	spect to the above-identified D	Deposit Account:
				ndicated below.		, op o o
	<u> </u>			payments.		
	<u>X</u>			ditional fees during the pender	ney of this application	
	$\frac{\hat{x}}{x}$			or future reply that requires a petiti		- t-natad an
				or future reply that requires a petiti appropriate petition for extension		
				appropriate petition for extension ndicated below except for the f		lid be charged.
		Charge	; lee(s) ii	idicated below except for the	filing lee	
FEE CA	ALCULA	AHON				
						0.
1A.	BASIC	FILING	FEE/S	EARCH FEE/EXAMINATION	FEE	
	-					
Large E	intity	Small E	Entity			
Fee	Fee	Fee	Fee			
				Fac Description		Far Dald
Code	(\$)	Code	(\$)	Fee Description	`	Fee Paid
1011	300	2011	150	Utility application filing fee		\$300.00
1111	500	2111	250	Utility search fee	≻ 1,000/500*	<u>\$500.00</u>
1311·	200	2311	100	Utility examination fee	J	<u>\$200.00</u>
1012	200	2012	100	Design application filing fee	<u> </u>	
1112	100	2112	50	Design search fee	\ 430/215*	
					430/215	
1312	130	2312	65	Design examination fee	J	
1010		2240	400	PA	`	
1013	200	2013	100	Plant filing fee	L	
1113	300	2113	150	Plant search fee	660/330*	
1313	160	2313	80	Plant examination fee	J	
					_	
1004	300	2004	150	Reissue filing fee	7	
1114	500	2114	250	Reissue search fee	├ 1,400/700*	
1314	600	2314	300	Reissue examination fee	.,	
.014	000	2014	000	ricisouc examination rec		
1005	200	2005	100	Provisional application filing	រ fee	
					SUBTOTAL (1) \$ 0	
N	~			ination fees senarately, but have	· · · · · · · · · · · · · · · · · · ·	



				EEE Extra Sheets		Fee from	Fee paid	
Takal C	\h 4 -		400) = <u>/50</u> =	* *	below		
Total S	neets		100	*(round up to integer)	^	<u>\$∠50.00</u>	-	
Large	Entity	Small I	<u>Entity</u>	(vound of to image)				
Fee	Fee	Fee	Fee					
Code	(\$)	Code	(\$)	Fee Description				
1081	250	2081	125	Utility application size fee for each		al group of		
				50 sheets beyond initial 100 sheet		m lietings)		
1082	250	2082	125	(count spec & drawings except sequence Design application size fee for each			f	
.002	230	2002	127	50 sheets beyond initial 100 sheet		a. g.oup o	·•	
				(count spec & drawings except sequence	es & progra	m listings)		
1083	250	2083	125	Plant application size fee for each	addition	al group of		
				50 sheets beyond initial 100 sheet		('-4')		
1084	250	2084	125	(count spec & drawings except sequence Reissue application fee for each a				
1004	230	2004	123	50 sheets beyond initial 100 sheet		group or		
				(count spec & drawings except sequence		m listings)		
					, -			
2. <u>EX</u>	TRA CL	AIM FEI	ES FOR	UTILITY AND REISSUE	SUB		\$0	
2. <u>EX</u>	TRA CL	AIM FE	ES FOR		SUB	Fee from		
		-		Extra Claims		Fee from	<u>Fee Paid</u>	
Total	Claims			<u>Extra Claims</u> - 20** =	x	Fee from below \$50.00	Fee Paid	
Total	Claims endent	Claims _		Extra Claims	x	Fee from below \$50.00	<u>Fee Paid</u> =	
Total Indep	Claims endent ble Depe	Claims j	-	Extra Claims - 20** = 3** =	X X	Fee from below \$50.00	Fee Paid	
Total Indep	Claims endent ble Depe	Claims endent	sly paid	<u>Extra Claims</u> - 20** =	X X	Fee from below \$50.00	<u>Fee Paid</u> =	
Total Indep	Claims endent ble Depe	Claims j	sly paid	Extra Claims - 20** = 3** = , if greater; For Reissues, see be	X X	Fee from below \$50.00	<u>Fee Paid</u> =	
Total Indep Multip **Or n Large	Claims endent ble Depe umber Entity	Claims endent previous Small	sly paid Entity	Extra Claims - 20** = - 3** = , if greater; For Reissues, see be	X X	Fee from below \$50.00	<u>Fee Paid</u> =	
Total Indep Multip **Or n Large	Claims endent ble Depe umber Entity (\$)	Claims endent previous Small	sly paid Entity (\$)	Extra Claims - 20** = - 3** = , if greater; For Reissues, see be Fee Fee Fee Fee Fee Fee Description	X X	Fee from below \$50.00	<u>Fee Paid</u> =	
Total Indep Multip **Or n Large	Claims endent ble Depe umber Entity	Claims endent previous Small	sly paid Entity	Extra Claims - 20** = - 3** = , if greater; For Reissues, see be Fee Fee Fee Fee Fee Fee Description Claims in excess of 20	X X	Fee from below \$50.00	<u>Fee Paid</u> =	
Total Indep Multip **Or n Large Code 1202	Claims endent ble Depe umber Entity (\$) 50	Claims endent previous Small Code 2202	sly paid Entity (\$) 25	Extra Claims - 20** = - 3** = , if greater; For Reissues, see be Fee Fee Fee Fee Fee Fee Description Claims in excess of 20 Independent claims in excess of 3	X X elow.	Fee from below \$50.00	<u>Fee Paid</u> =	
Total Indep Multip **Or n Large Code 1202 1201	Claims endent ble Depe umber Entity (\$) 50 200	Claims endent previous Small Code 2202 2201	(\$) 25 100	Extra Claims - 20** = - 3** = , if greater; For Reissues, see be Fee Fee Fee Fee Fee Fee Description Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not pa **Reissue independent claims over	X X elow. id r original	Fee from below \$50.00 \$200.00	Fee Paid = =	
Total Indep Multip **Or n Large Code 1202 1201 1203	Claims endent ble Depe umber Entity (\$) 50 200 360	Claims endent previous Small Code 2202 2201 2203	(\$) 25 100 180	Extra Claims - 20** = - 3** = , if greater; For Reissues, see be Fee Fee Fee Fee Fee Fee Description Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not pa	X X elow. id r original	Fee from below \$50.00 \$200.00	Fee Paid = =	
Total Indep Multip **Or n Large Code 1202 1201 1203 1204	Claims endent ble Depe umber Entity (\$) 50 200 360 200	Claims endent previous Small Code 2202 2201 2203 2204	(\$) 25 100 180	Extra Claims - 20** = - 3** = , if greater; For Reissues, see be Fee Fee Fee Fee Fee Fee Description Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not pa **Reissue independent claims over	X X elow. id r original nd over or	Fee from below \$50.00 \$200.00	Fee Paid = =	

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large 1		Small E	ntity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive – unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	***************************************
1502	800	2502	400	Design issue fee	
1503	1100	2503	550	Plant issue fee	-
1464	130	1460	130	Petitions to the Commissioner (CFR 1.17(h) Group III)	
1463	200	1460	200	Petitions to the Commissioner (CFR 1.17(n) Group III)	
1462	400	1460	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	0
8021	40	8021	40	Recording each patent assignment per	<u> </u>
002.	40	0021	40	property (times number of properties)	
1809	790	2809	395	For filing a submission after final rejection	
	, 55	2000	000	(see 37 CFR 1.129(a))	
1814	130	2814	65	Statutory Disclaimer	
1810	790	2810	395	For each additional invention to be examined	
	, 50	2010	033	(see 37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design	*****
1002	555	1002	300	application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
		1454		Acceptance of unintentionally delayed claim for priority	, ——
1757	1,570	1737	1,570	Acceptance of difficentionally delayed claim for phonty	·
Other f	ee (specify	<i>(</i>)			
i					
Other f	ee (specify	/)			
1				OUDTOTAL (4)	•
	ad bar Baala		D-14	SUBTOTAL (4) \$	0
Reduce	ed by Basic	Filing Fee	Paid		
SUBM	ITTED BY	:			
Typed	or Printe	d Name:	<u>Thoma</u>	as S. Ferrill	
Signat	uro.	Chome		Date: 2-2-65	
			15	Tolonkara Nambara 400 700 00	200
neg. N	lumber:	42,332		Telephone Number: 408-720-83	300
ı					

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)	
Wolf-Dietrich Weber) Examiner:	Not Yet Assigned
Application No.: 10/678,380) Art Unit:	2141
Filed: October 3, 2003	,)	
For: LOW POWER SHARED LINK ARBITRATION)))	

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information

Disclosure Statement is not to be construed as a representation that a search

I hereby certify that this correspondence is being deposited with the United States Postal Service as first						
class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box						
1450, Alexandria, Virginia 22313-1450 on FEDruary 2, 2005.						
(Date of Deposit)						
Deborah A. McGovern						
(Typed or printed name of person mailing correspondence)						
- Mc Hours						
(Signature of person mailing correspondence)						

Application No.: 10/678,380 - 1 - Docket No.: 2998.P034

has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

X	37 C.F.R. §1.97(b).
	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:
	A statement pursuant to 37 C.F.R. §1.97(e) or
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: $\frac{\partial}{\partial x}$, 2005

Thomás S. Ferrill Reg. No. 42,532

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300

FEB	0	7	2005
	_	•	

Substitute for Form 1449/PTO

INFORMATION DISCUSSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complet	e if Known
Application Number	10/678,380
Filing Date	October 3, 2003
First Named Inventor:	Wolf-Dietrich Weber
Art Unit	2141
Examiner Name	Not Yet Assigned

Sheet 1 Of 2 Attorney Docket Number 2998.P034

Officer	1		<u> </u>		Attorney Booket Humber	2990.1034
			U.S. PAT	ENT DOCUMENTS	3	
Examiner Initials*	Cite No.		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant
		Number	-Kind Code ² (If known)			Passages or Relevant Figures Appear
		US-	6,092,158	07/18/2000	Harriman et al.	
]	US-	2001/010066 A1	7/26/2001	Chin et al.	
		US-	2002/169935 A1	11/14/2002	Krick et al.	
		US-				
		US-				**
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		EP 0374 521	6/27/1990	IBM		

Examiner	Considered
Signature	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

. 1	2005
Substitute for Form 1449/PTO	FEB 0 7 AUGUS
INFORMATION D	ISCLOSUME
STATEMENT BY (use as many sheets a	—

SIPE

Application Number 10/678,380

Filing Date October 3, 2003

First Named Inventor: Wolfgang-Dietrich Weber

Art Unit 2141

Examiner Name Not Yet Assigned

				·	Examiner Name	Not Yet Assigned	
Sheet	2	0	f	2	Attorney Docket Number	2998.P034	
				NON PATENT LI	TERATURE DOCUMENTS		
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
				arch Report for Int 2005, pp. 7 total.	ernational Application No. Po	CT/US2004/010864, mailed	

				93.4-1-1			
	-						

Examiner	Date
Signature	Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.